TITLE OF THE INVENTION

FOREARM EDGE REST

FIELD OF THE INVENTION

This invention pertains to an armrest for forearms which rest can be mounted to the edge of a table.

BACKGROUND OF THE INVENTION

Persons who play bingo and related table games tend to do so for hours at a time. The tables used by players at VFW halls, fraternal lodge meetings and churches are often metal or plastic edged hard-surfaced tables. Sometimes card tables are used. Little or no effort is exerted by the table owners, who are often leasing companies, to provide for comfort of the players. These table edges often have chips, are raw edged, dirty, and of rough nature due to high usage. Cigarette burns often mar the edges and cause uneven surfaces detrimental to players' comfort.

As a result of these problems, players clothing and skin can suffer the indignity of dirt reception, players can get splinters, or skin abrasions and if the forearms rest for too long a period of time on the edges, circulation of the blood in the forearm area can be impeded. Chemical residues from the bleach and other disinfectants can be detrimental to the skin and clothing.

There is a need therefore for a table rest for bingo and other game players who sit at the location for several hours. This invention meets the need to protect the user's arms from the recited hazards.

The invention accordingly comprises the device possessing the features, properties, the selection of components which are amplified in the following detailed disclosure, and the scope of the application of which will be indicated in the appended claims.

For a fuller understanding of the nature and objects of the invention, reference should be made to the following detailed description, taken in conjunction with the accompanying drawings.

SUMMARY OF THE INVENTION

A slightly flexible U-shaped channel of acrylic or other plastic overlaid with an attached neoprene wrap yields a removable table edge that can be inserted over and overlies a conventional elongated folding table's edge to provide forearm comfort to the user.

Preferably, the opening at the throat or top of U-shape is slightly wider than the diameter of the open space at the bottom of the U channel to cause the channel to frictionally edge the table and thus be retained better in working position.

It is a first object to provide a new bingo and card player forearm edge rest for folding tables.

It is a second object to provide a table rest that prevents injury to the forearm of the user.

It is a third object to provide a clean transportable table edge that helps a bingo player avoid chemical cleaner residue and rough uneven and/or dirty surfaces of a table while playing bingo.

Other objects of the invention will in part be obvious and will in part appear hereinafter.

BRIEF DESCRIPTION OF FIGURES

FIGURE 1 is a perspective view of the invention.

FIGURE 2 is a top view thereof.

FIGURE 3 is a front elevational view of the device of this invention.

FIGURE 4 is a left side elevational view of this invention.

FIGURE 5 is a right side elevational view thereof.

FIGURE 6 is a perspective view showing the mounting and use of the device of this invention.

DESCRIPTION OF THE PREFERRED EMBODIMENT

The invention 10 is shown in the first figure. The invention is seen to comprise a U-shaped channel unit that is tilted over on one arm of the U-shaped member. The U-shaped section 11 has a pair of parallel arms connected by a base and open at the front of the U.

The device may be formed of acrylic or other plastic with a smaller dimension across the throat opening at 21, as compared with the elevation at 23 along the base of the tilted U-shaped member. This permits the device to frictionally engage a table top and be retained during a bingo game.

The U-shaped channel is overlaid on the outside with a layer 12 of neoprene to add comfort to the device 10. As seen in FIGURE 1 and elsewhere, the upper and lower front corners 13 are preferably chamfered. Other padding material may be used instead of the neoprene rubber. The padding is added by the use of either a separate adhesive layer, not shown, or pre-adhesed neoprene fabric, usually a ¼ inch thick.

In addition to acrylic plastic sold under the Plexiglas trademark, other rigid plastic material of a thickness of about 3/16 may be employed.

Typical dimensions for the device are about eight inches long, a total elevation of about 1⅝ inches with the arms of the tilted U being about 2½ inches.

The dimensions as recited above yields a throat opening 21 suitable for most commercial folding tables. This opening at 21 is about ¾ inch versus ⅞ at the base of U, 23. The channel may be formed as a one piece unit by bending a sheet of material or it may be injection molded into a U-shaped member.

The size just recited is for a single forearm. Therefore, two spaced units would be needed to protect both arms of a player. It is contemplated to use a device that is at least twice the length of eight inches as a single unit for both forearms of a player.

When and as a surface is soiled during use, from a spilled drink, etc., the device can be flipped over and used with the bottom surface 12B upward.

Other opening sizes suitable for thicker tables or tables of other construction such as, an office conference table, are also within the scope of this invention.

It is seen that I have provided a new device that protects the forearm of a bingo player from dirt, chemicals, splinters, or other harmful effects on the surface of a table edge.

FIGURE 2 shows the preferred thickness of the padding, while FIGURE 3 shows that the overlay is on the extension of the channel only. The end views are seen in FIGURES 3 and 4.

FIGURE 5 illustrates the placement of this device over a table edge to protect the user's forearm.

Since certain changes may be made in the described apparatus without departing from the scope of the invention herein involved, it is intended that all matter contained in the above description and shown in the accompanying drawings shall be interpreted as illustrative and not in a limiting sense.